

Title (en)

METHODS OF CONVERTING AN INACTIVE BIOCIDE INTO AN ACTIVE BIOCIDE USING A CHEMICAL REACTION

Title (de)

VERFAHREN ZUR UMWANDLUNG EINES INAKTIVEN BIOZIDS IN EIN AKTIVES BIOZID MITTELS CHEMISCHER REAKTION

Title (fr)

PROCÉDÉ DE CONVERSION D'UN BIOCIDE INACTIF EN UN BIOCIDE ACTIF AU MOYEN D'UNE RÉACTION CHIMIQUE

Publication

**EP 2900067 A4 20160615 (EN)**

Application

**EP 13841181 A 20130524**

Priority

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- US 2013042670 W 20130524

Abstract (en)

[origin: US2014087978A1] A method of converting an inactive biocide into an active biocide comprises: contacting the inactive biocide with an activating agent, wherein the activating agent is capable of chemically reacting with the inactive biocide; and causing or allowing a chemical reaction to take place between the inactive biocide and the activating agent, wherein the chemical reaction produces the active biocide. The methods can also include deactivating the active biocide via a chemical reaction between the active biocide and a deactivating agent.

IPC 8 full level

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CPC (source: EP US)

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**A01N 57/34** (2013.01 - EP US); **C01B 15/01** (2013.01 - EP US); **C07F 9/5407** (2013.01 - EP US); **C09K 8/035** (2013.01 - EP US);  
**C09K 8/605** (2013.01 - EP US); **C09K 2208/00** (2013.01 - EP US)

Citation (search report)

- [XI] US 4448977 A 19840515 - WARNER GLENN H [US], et al
- [X] WO 0132224 A1 20010510 - AMERICAN NAT RED CROSS [US], et al
- [X] WO 2008018856 A2 20080214 - CROSSLINK POLYMER RES [US], et al
- [A] WO 2012125890 A2 20120920 - SCHLUMBERGER CA LTD [CA], et al
- [A] US 7578968 B1 20090825 - NALEPA CHRISTOPHER J [US], et al
- See references of WO 2014051710A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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